



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Pennsylvania

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Week ending October 16, 2016

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather – October 16th, 2016:

Pennsylvania had another good week for field activities with an average of 6.0 days suitable for field work. Temperatures were reported with a high of 78°(F), a low of 24°(F) and a state average temperature of 61°(F). Weather was mostly clear, temperatures dropping and with that some frost later in the week, which it helped with the dry down. Apples continue to be harvested, Corn and Soybean harvests continue with the yields being better than expected and tobacco growth remains the same. According to reporters, vegetables are near to an end in some counties, the last cutting of hay or alfalfa has been made for silage or bales. Farmers are keeping busy with all the different preparations that need to be done around the farm to get crops harvested and crops seeded in 2017. Field activities for the week, harvesting apples, corn, and soybeans as well cover crops seeding.

Soil Moisture for Week Ending October 16, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	15	77	6
SUBSOIL	4	31	61	4

Crop Conditions as of October 16, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	7	13	34	38	8
GRAPES	0	0	80	9	11
PASTURE AND RANGE	10	23	37	26	4
SOYBEANS	5	9	30	44	12

Crop Progress as of October 16, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	86	83	80	86
BARLEY: PLANTED	88	76	91	79
BARLEY: EMERGED	47	29	83	58
CORN: MATURE	94	85	94	91
CORN: HARVESTED FOR GRAIN	40	31	50	37
FALL TILLAGE: SINGLE	56	48	N/A	N/A
GRAPES: HARVESTED	64	44	<5	N/A
HAY, OTHER: FOURTH CUTTING	28	13	74	N/A
POTATOES: HARVESTED	66	50	57	85
SOYBEANS: COLORING	93	88	93	N/A
SOYBEANS: HARVESTED	39	13	58	36
WINTER WHEAT: PLANTED	73	61	75	61
WINTER WHEAT: EMERGED	33	30	63	41

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

October 16, 2016 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	71	30	48	-2	0.13	2	28.72	-0.30	95	2709	+482	4512
	Erie	76	41	57	+3	0.29	1	24.68	-0.55	69	3261	+572	5071
	Franklin_AG	74	34	50	-1	0.16	1	23.14	-4.21	88	2944	+478	4770
	Meadville-Port	72	35	53	+2	0.17	1	24.33	-1.84	82	2775	+490	4569
	Springboro	72	34	50	0	0.28	2	22.99	-1.73	90	2572	+256	4329
	Titusville	73	30	49	0	0.21	2	26.77	-0.77	77	2607	+549	4409
	Warren	73	34	50	-1	0.25	2	28.83	+1.79	85	2692	+333	4487
North Central	Bradford_Region	69	27	49	+1	0.21	2	25.33	-1.52	86	2316	+552	4058
	Coudersport_ISW	67	25	45	-3	0.12	1	18.22	-8.01	92	2144	+288	3858
	Kane	69	27	46	0	0.16	2	25.54	-1.93	85	2097	+582	3812
	Laporte	60	32	46	-2	0.00	0	21.50	-2.21	75	2327	+310	4064
	Lock_Haven	71	35	50	-2	0.05	1	18.50	-6.84	79	3259	+643	5110
	Oswayo	68	24	47	0	0.09	2	18.78	-6.50	83	2055	+247	3752
	Renovo	69	34	50	-2	0.04	1	21.04	-2.63	89	2936	+346	4783
	Ridgway	73	31	48	0	0.15	2	21.96	-4.79	93	2541	+641	4338
	Stevenson_Dam	70	31	49	-2	0.00	0	14.90	-10.82	63	2559	+189	4357
	Towanda	68	32	48	-3	0.03	1	19.53	-1.52	70	2791	+410	4606
	Wellsboro	65	28	46	-2	0.06	1	17.02	-4.21	83	2352	+523	4088
	Williamsport_AP	68	35	53	+1	0.02	1	21.16	-3.56	71	3492	+769	5377
Northeast	Hawley	65	24	46	-3	0.05	1	19.39	-5.01	77	2409	+359	4185
	Milanville	66	30	49	0	0.04	1	22.27	-2.13	73	2606	+556	4402
	Susquehanna	64	30	46	-4	0.04	1	22.89	-2.22	73	2585	+397	4367
	Wilkes-Barre/Sc	67	34	52	0	0.06	1	17.71	-5.45	72	3283	+628	5147
West Central	Butler	74	30	48	-2	0.04	1	23.17	-2.53	86	2836	+514	4651
	New_Castle_Ag	75	34	52	0	0.10	2	23.36	-0.45	89	3346	+732	5204
	Slippery_Rock	73	31	49	-1	0.10	2	23.65	-2.08	87	2796	+673	4611
Central	Altoona_AP	67	31	50	-3	0.01	1	17.85	-4.02	79	3093	+429	4946
	Du_Bois	72	32	52	+2	0.06	1	22.20	-3.53	80	2848	+625	4668
	Elizabethville	66	30	49	-3	0.05	1	19.20	-5.92	71	2924	+227	4760
	Lewistown	69	34	51	-2	0.00	0	16.40	-7.94	75	3427	+638	5296
	Middletown	69	39	55	0	0.01	1	24.55	+1.09	75	3926	+666	5837
	Prince_Gallitzi	69	28	48	-2	0.16	2	20.36	-2.91	94	2857	+541	4657
	Selinsgrove_2S	68	34	51	-1	0.08	1	16.45	-8.67	70	3187	+490	5036
	State_College_P	67	34	49	-2	0.09	2	19.33	-3.81	78	3094	+552	4943
East Central	Allentown-Bethl	69	33	52	-1	0.05	1	20.34	-6.24	72	3557	+765	5458
	Lehighton	61	34	49	-1	0.04	1	26.30	-2.80	81	2915	+501	4760
	Mt_Pocono	61	27	47	-1	0.02	1	21.95	-6.41	77	2302	+540	4060
Southwest	Pittsburgh_Alle	75	36	55	+3	0.12	2	24.99	+2.42	85	3568	+1021	5461
	Connellsville_A	78	36	54	+1	0.24	3	29.20	+3.36	99	3400	+668	5272
	Indiana_3SE	75	35	51	-2	0.18	2	26.19	-1.70	95	2889	+323	4733
	Meyersdale	72	30	47	-3	0.20	1	25.33	-0.06	92	2496	+349	4291
	Pittsburgh_Intl	75	33	54	+1	0.00	0	18.77	-3.75	77	3579	+753	5465
	Uniontown	79	35	55	0	0.08	2	26.12	+3.41	92	3338	+288	5206
	Waynesburg	76	33	51	-1	0.27	2	26.31	+2.92	85	3170	+568	5024
South Central	Biglerville	67	37	52	0	0.02	1	20.96	-4.38	62	3530	+763	5405
	Everett	67	31	49	-3	0.06	1	18.12	-4.47	73	2907	+406	4737
	Hanover	67	33	50	-5	0.01	1	22.02	+0.35	73	3358	+154	5240
	Harrisburg_AP	70	37	55	0	0.01	1	20.10	-3.36	82	3945	+685	5858
	South_Mountain	66	33	49	-6	0.09	1	23.10	-5.21	73	2880	-119	4716
	York_AP	68	32	51	-4	0.03	1	20.64	-4.18	76	3400	+248	5283
Southeast	Doylestown_AG	68	34	51	-5	0.12	2	20.67	-6.97	68	3427	+48	5305
	Green_Lane	66	33	50	-3	0.22	2	19.76	-5.97	67	3394	+594	5272
	Hamburg	66	36	52	0	0.06	1	25.26	-2.37	83	3374	+473	5244
	Lancaster_AP	68	35	54	0	0.01	1	21.48	-4.20	71	3481	+423	5368
	Neshaminy_Falls	71	35	53	-2	0.50	1	25.49	-4.24	59	3525	+393	5430
	New_Holland	68	35	53	0	0.01	1	23.41	-4.50	72	3606	+837	5501
	Philadelphia_AP	72	44	57	-1	0.38	1	20.54	-3.55	61	4201	+595	6139
	Philadelphia_NE	70	40	56	+1	0.50	2	22.10	-7.63	72	4075	+943	6002
	Reading_AP	68	35	53	-1	0.01	1	21.44	-4.78	78	3690	+597	5593
	Sellersville	68	33	52	-2	0.10	1	19.87	-9.05	74	3273	+363	5143
	West_Chester	70	33	51	-3	0.06	3	26.03	-1.21	76	3376	+287	5252

Summary based on NWS data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy A. Behney

Adams County started the morning temperatures on Monday around 50 degrees and breezy into the 60's. Tuesday morning was 36 degrees and heavy frost and got into 60's daytime. Wednesday morning 47 degrees and sunny into the low 70's. Thursday was very foggy and 50 degrees then some rain around lunch about 0.1" and then cloudy and the temperature was in the 60's. The sun shined a little towards evening. Friday is 42 morning temperature and sunny. Daytime is to be cooler into the 60's. Corn and soybeans continue to be harvested when conditions permit. Producers are busy trying to harvest when they can to get crops in the bins or to the mills. Yields are all across the board around the county because of rainfall or lack of rainfall in the area this year. Soil is being prepared and some barley and wheat are being seeding. Very little hay making going on as drying is not the best with shorter days. Apple harvest continues with some smaller producers finishing up. Apple yields are also all different across the county due to rainfall or lack of rainfall this summer. Quality issues are apparent from weather conditions and producers/packers concerned how apples are going to fair coming out of cold storage later in the year. Vegetables are coming to an end in the county. Pumpkins seem to have an ok year considering weather. Producers are keeping busy with all the different things that need to be done around the farm to get crops harvested and crops seeded for 2017 crop year.

CENTRE County, Dick A. Decker

Good week for field work. Soybean and corn harvest underway. Only .2 inch of rain for the week in the gauge.

JUNIATA/SNYDER Counties, William C. Sheaffer

The harvesting of corn and soybeans continue with the yields being better than anticipated; but below normal. The fall seeded cover crops and winter grains are looking good; however, in some of the wheat fields there is a problem with grass like weeds. Main activities for the week were harvesting and planting.

LEBANON County, Charlene Ziegler

Soybeans are being harvested. Corn is about ready to be harvested on the majority of farms in the county. The last cutting of hay or alfalfa has been made for silage or bales. Cover crops have been planted where crops have been harvested.

MERCER County, James P. Rust

Beans are being harvested at a rapid rate with good yields. Last week's frosts helped with the dry down.

WESTMORELAND, County Thomas Sierzega

Great week for field work. Frost 2 days this week